

10/070102

JC19 Rec'd PCT/PTO 28 FEB 2002

Attorney Docket No.: 4396-006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UNITED STATES RECEIVING OFFICE OF THE
PATENT COOPERATION TREATY (35 USC §371)

U.S. Applicant : DADD, Fysh, *et al*
U.S. Serial No. : To Be Assigned
U.S. Filing Date : Herewith
International Applicant : COCHLEAR LIMITED
International Application No. : PCT/AU01/01230
International Filing Date : 28 September 2001 (28.09.2001)
Earliest Claimed Priority : 11 October 2000 (11.10.2000)
Title : DOUBLE STYLET INSERTION TOOL FOR A
COCHLEAR IMPLANT ELECTRODE ARRAY
Examiner : To Be Assigned
Group Art Unit : To Be Assigned

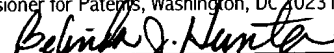
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Assistant Commissioner for Patents
Washington, DC 20231

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Belinda HUNTER

PRELIMINARY AMENDMENT

SIR:

Prior to substantive examination, kindly amend the subject application as follows:

IN THE CLAIMS:

Amend claims 3, 5-10, 13, 15, 20-22, 24, 26, and 27 as shown in the following section, "CLAIMS IN CLEAN FORM."

CLAIMS IN CLEAN FORM

3. A device of claim 1 wherein the second configuration of the elongate member is curved.
5. A device of claim 1 wherein the elongate member is preformed from a plastics material with memory and is preformed to the second configuration.
6. A device of claim 1 wherein the elongate member has a first end that is firstly inserted into the implantee.
7. A device of claim 1 wherein the first configuration is at least substantially straight.
8. A device of claim 1 wherein the elongate member is formed from a biocompatible material selected from the group comprising a silicone and a polyurethane.
9. A device of claim 1 wherein the first and second stiffening elements are formed of the same material.
10. A device of claim 1 wherein the first stiffening element is made of a material that is relatively stiffer than the first material.
13. A device of claim 1 wherein at least the first stiffening element is formed of a bioresorbable material which dissolves or softens on exposure to a fluid.

15. A device of claim 1 wherein at least the first stiffening element is formed from a non-bioresorbable material.
20. A device of claim 1 wherein the first and/or second stiffening element are formed from a shape memory material.
21. A device of claim 1 wherein the first and second stiffening elements are of different lengths.
22. A device of claim 1 wherein the first stiffening element is a metallic or metallic alloy stylet, and the second stiffening element is formed of a bioresorbable material which dissolves or softens on exposure to a fluid.
24. A device of claim 1 wherein the device includes an additional layer surrounding the elongate member, the additional layer having a first rate of fluid ingress therethrough and have at least one fluid ingress means formed therein, the rate of fluid ingress through the fluid ingress means being greater than the first rate of fluid ingress through the additional layer.
26. A device of claim 1 wherein the first stiffening element is a metal or bioresorbable stylet and the second stiffening element is formed from a shape memory material.
27. A device of claim 1 wherein at least a portion of an outer surface of the elongate member has a coating of a lubricious material.

$$\frac{\partial^2 \phi}{\partial x_1^2} = -\frac{1}{x_1}, \quad \frac{\partial^2 \phi}{\partial x_2^2} = -\frac{1}{x_2}, \quad \frac{\partial^2 \phi}{\partial x_1 \partial x_2} = -\frac{1}{x_1 x_2}, \quad \frac{\partial^2 \phi}{\partial x_1 \partial x_3} = -\frac{1}{x_1 x_3},$$

Dated: February 28, 2002
New York, New York

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VERSION OF MARKINGS TO SHOW CHANGES MADE TO CLAIMS

3. A device of claim 1 **[or claim 2]** wherein the second configuration of the elongate member is curved.
5. A device of claim 1 **[or claim 2]** wherein the elongate member is preformed from a plastics material with memory and is preformed to the second configuration.
6. A device of claim 1 **[or claim 2]** wherein the elongate member has a first end that is firstly inserted into the implantee.
7. A device of claim 1 **[or claim 2]** wherein the first configuration is at least substantially straight.
8. A device of claim 1 **[or claim 2]** wherein the elongate member is formed from a biocompatible material selected from the group comprising a silicone and a polyurethane.
9. A device of claim 1 **[or claim 2]** wherein the first and second stiffening elements are formed of the same material.
10. A device of claim 1 **[or claim 2]** wherein the first stiffening element is made of a material that is relatively stiffer than the first material.
13. A device of claim 1 **[or claim 2]** wherein at least the first stiffening element is formed of a bioresorbable material which dissolves or softens on exposure to a fluid.

$$-\frac{1}{2} \left(\frac{\partial^2}{\partial t^2} + \frac{\partial^2}{\partial x^2} + \frac{\partial^2}{\partial y^2} + \frac{\partial^2}{\partial z^2} \right) \psi = \frac{1}{2} \left(\frac{\partial^2}{\partial t^2} + \frac{\partial^2}{\partial x^2} + \frac{\partial^2}{\partial y^2} + \frac{\partial^2}{\partial z^2} \right) \psi$$

20. A device of claim 1 **[or claim 2]** wherein the first and/or second stiffening element are formed from a shape memory material.

21. A device of claim 1 **[or claim 2]** wherein the first and second stiffening elements are of different lengths.

22. A device of claim 1 **[or claim 2]** wherein the first stiffening element is a metallic or metallic alloy stylet, and the second stiffening element is formed of a bioresorbable material which dissolves or softens on exposure to a fluid.

24. A device of claim 1 **[or claim 2]** wherein the device includes an additional layer surrounding the elongate member, the additional layer having a first rate of fluid ingress therethrough and have at least one fluid ingress means formed therein, the rate of fluid ingress through the fluid ingress means being greater than the first rate of fluid ingress through the additional layer.

26. A device of claim 1 **[or claim 2]** wherein the first stiffening element is a metal or bioresorbable stylet and the second stiffening element is formed from a shape memory material.

27. A device of claim 1 **[or claim 2]** wherein at least a portion of an outer surface of the elongate member has a coating of a lubricious material.